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Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 09/765,063 **Application Number** STATEMENT BY APPLICANT January 17, 2001 Filing Date Yaksh, Tony **First Named Inventor** Unknown **Group Art Unit** Roy, Baisakhi **Examiner Name** Attorney Docket No: 1133.029US1 Sheet 1 of 4

	OTHE	R DOCUMENTS - NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		ABBADIE, C., et al., "Differential Contribution of the Two Phases of the Formalin	
g . R .		Test to the Pattern of c-fos Expression in the Rat Spinal Code: Studies With	
ייע		Remifentanil and Lidocaine", Pain, 69, (1997),101-110	
1		ABBOTT, F. V., et al., "The Formalin Test: Scoring Properties of the First and	
		Second Phases of the Pain Response in Rats", Pain, 60, (1995),91-102	
<del>-  </del>		ABRAM, S. E., et al., "Morphine, but not Inhalation Anaesthesia, Blocks Post-	
		Injury Facilitation. The Role of Preemptive Suppression of Afferent	Ì
- 1		Transmission", Anesthesiology, 78(4), (1993),713-721	
	· .	ABRAM, S. E., et al., "Systemic Lidocaine Blocks Nerve Injury-Induced	
- 1	ĺ	Hyperalgesia and Nociceptor-Driven Spinal Sensitization in the Rat",	ŀ
		Anesthesiology, 80(2), (1994),383-391	
		ALOISI, A. M., et al., "Behavioral Effects of Different Intensities of Formalin Pain	1
1		in Rats", Physiology & Behavior, 58(3), (1995),603-610	
<del>                                     </del>	<b></b>	BANNON, A. W., et al., "ABT-594 [(R)-5-(2-azetidinylmethoxy)-2-chloropyridine]:	
	ĺ	A Novel, Orally Effective Antinociceptive Agent Acting via Neuronal Nictotinic	
ļ	·	Acetylcholine Receptors: II. In Vivo Characterization", The Journal of	
		Pharmacology and Experimental Therapeutics, 285(2), (1998),787-794	1
+		BHATNAGAR, S., et al., "The Effects of Prior Chronic Stress on Cardiovascular	+
		Responses to Acute Restraint and Formalin Injection", Brain Research, 797.	1
		(1998),313-320	
<del>                                     </del>		BRENNAN, T. J., "AMPA/Kainate Receptor Antagonists as Novel Analgesic	<del> </del>
		Agents", Anesthesiology, 89(5), (1998),1049-1051	
	<u> </u>	BUERKLE, H., et al., "Effect of Continuous Spinal Remifentanil Infusion on	+-
		Behaviour and Spinal Glutamate Release Evoked by Subcutaneous Formalin in	
		the Rat", British Journal of Anaesthesia, 80, (1998),348-353	
<del></del>			╁┈
		CHAPLAN, S. R., et al., "Efficacy of Spinal NMDA Receptor Antagonism in Formalin Hyperalgesia and Nerve Injury Evoked Allodynia in the Rat", <u>Journal of</u>	
· I		Phoenically named for a simple to the control of th	1
<del> </del>		Pharmacology and Experimental Therapeutics, 280(2), (1997),829-838	╁
		CLAVELOU, P., et al., "The Orofacial Formalin Test in Rats: Effects of Different	
_		Formalin Concentrations", Pain, 62, (1995),295-301	┼-
		CODERRE, T. J., et al., "The Formalin Test: A Validation of the Weighted-	1
		Scores Method of Behavioral Pain Rating", Pain, 54, (1993),43-50	┼
1		DALLEL, R., et al., "Evidence for a Peripheral Origin of the Tonic Nociceptive	
		Response to Subcutanous Formalin", Pain, 61, (1995),11-16	<b>↓</b>
		DICKENSON, A. H., et al., "Peripheral Origins and Central Modulation of	1
		Subcutaneous Formalin-Induced Activity of Rat Dorsal Horn Neurones",	1
		Neuroscience Letters, 83, (1987),207-211	<del> </del>
{		DICKERSON, A. H., et al., "Chapter 36 Response Properties of Dorsal Horn	1
		Neurons: Pharmacology of the Dorsal Horn", In: Anesthesia: Biologic	
B·R·		Foundations, Yaksh, T., et al., Editors, Lippincott-Raven Publishers, (1997),611-	1
, , ,		624	

EXAMINER Barsakh Loy DATE CONSIDERED	6-20-05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	09/765,063
(Use as many sheets as necessary)	Filing Date	January 17, 2001
	First Named Inventor	Yaksh, Tony
	Group Art Unit	Unknown
	Examiner Name	Roy, Baisakhi
Sheet 2 of 4	Attorney Docket No: 1	133.029US1

	OTHER	R DOCUMENTS - NON PATENT LITERATURE DOCUMENTS	
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B. R.		DIRIG, D. M., et al., "Intrathecal Baclofen and Muscimol, but not Midazolam, are Antinociceptive Using the Rat-Formalin Model", <u>Journal of Pharmacology and Experimental Therapeutics</u> , 275(1), (1995),219-227	
		DRAY, A., et al., "Systemic Capsaicin and Olvanil Reduce the Acute Algogenic and the Late Inflammatory Phase Following Formalin Injection into Rodent Paw", Pain, 47, (1991),79-83	
		DUBUISSON, D., et al., "The Formalin Test: A Quantitative Study of the Analgesic Effects of Morphine, Meperidine, and Brain Stem Stimulation in Rats and Cats", Pain, 4, (1977),161-174	
		HANDWERKER, H. O., "Electrophysiological Mechanisms in Inflammatory Pain", Agents and Actions. Supplements, 32 - Drugs in Inflammation, (1991),91-99	
		HUNTER, J. C., et al., "Role of Excitatory Amino Acid Receptors in the Mediation of the Nociceptive Response to Formalin in the Rat", Neurosci Lett, 174, (1994),217-221	
		JETT, M. F., et al., "The Formalin Test in Rat: Validation of an Automated System", Pain, 64, (1996),19-25	
	•	JOURDAN, D., et al., "A New Automated Method of Pain Scoring in the Formalin Test in Rats", Pain, 71, (1997),267-270	
		MALMBERG, A. B., et al., "Antinociceptive Actions of Spinal Nonsteroidal Anti- Inflammatory Agents on the Formalin Test in the Rat", <u>The Journal of</u> Pharmacology and Experimental Therapeutics, 263(1), (1992),136-146	
		MALMBERG, A. B., et al., "Antinociceptive Effect of Spinally Delivered Prostaglandin E Receptor Antagonists in the Formalin Test on the Rat", Neuroscience Letters, 173, (1994),193-196	
		MALMBERG, A. B., et al., "Effect of Continuous Intrathecal Infusion of $\omega$ -conopeptides, N-type Calcium-Channel Blockers, on Behavior and Antinociception in the Formalin and Hot-Plate Tests in Rats", Pain, 60, (1995),83-90	
		MALMBERG, A. B., et al., "Pharmacology of the Spinal Action of Ketorolac, Morphine, ST-91, U50588H, and L-PIA on the Formalin Test and an Isobolographic Analysis of the NSAID Interaction", Anesthesiology, 79(2), (1993),270-281	
		MALMBERG, A. B., et al., "Spinal Nitric Oxide Synthesis Inhibition Blocks NMDA-Induced Thermal Hyperalgesia and Produces Antinociception in the Formalin Test in Rats", Pain, 54, (1993),291-300	
B·R.	·	NOZAKI-TAGUCHI, N., et al., "A Novel Model of Primary and Secondary Hyperalgesia After Mild Thermal Injury in the Rat", Neuroscience Letters, 254, (1998),25-28	
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g.R.	·	PETERSON, M. A., et al., "The Differential Contribution of Capsaicin-Sensitive Afferents to Behavioral and Cardiovascular Measures of Brief and Persistent Nociception and to Fos Expression in the Formalin Test", <u>Brain Research</u> , 755(1), (1997),9-16	
		PRADO, W. A., et al., "Antinociceptive Effect of Intrathecal Neostigmine Evaluated in Rats by Two Different Pain Models", <u>Brazilian Journal of Medical</u> and Biological Research, 30, (1887),1225-1231	
		PRICE, D. D., "Psychophysical Observations on Patients With Neuropathic Pain Relivered by a Sympathetic Block", Pain, 36, (1989),273-288	
	-	PUIG, S., et al., "Formalin-Evoked Activity in identified Primary Afferent Fibers: Systemic Lidocaine Suppresses Phase-2 Activity", Pain, 64, (1995),345-355	
		RABOISSON, P., et al., "Effects of Subcutaneous Formalin on the Activity of Trigeminal Brain Stem Nociceptive Neurones in the Rat", <u>Journal of Neurophysiology</u> , 73(2), (1995),496-505	
		SHIMOYAMA, N., et al., "Spinal Gabapentin is Antinociceptive in the Rat Formalin Test", Neuroscience Letters, 222(1), (1997),65-67	
		SIMMONS, R. M., et al., "Kainate GluR5 Receptor Subtype Mediates the Nociceptive Response to Formalin in the Rat", Neuropharmacology, 37, (1998),25-36	
		SINGH, L., et al., "The Antiepileptic Agent Gabapentin (Neurontin) Possesses Anxiolytic-Like and Antinociceptive Actions that are Reversed by D-Serine", Psychopharmacology, 127, (1996),1-9	
		TALLARIDA, R. J., et al., Manual of Pharmacologic Calculations With Computer Programs, (2nd Edition, 1987, Springer-Verlag New York, Inc.), Pg. 291	
		TAYLOR, B. K., et al., "Early Nociceptive Events Influence the Temporal Profile, but not the Magnitude, of the Tonic Response to Subcutaneous Formalin: Effects with Remifentanil", The Journal of Pharmacology and Experimental Therapeutics, (1997),876-883	
		TAYLOR, B. K., et al., "Persistent Cardiovascular and Behavioral Nociceptive Responses to Subcutaneous Formalin Require Peripheral Nerve Input", <u>The</u> Journal of Neuroscience, 15(11), (1995),7575-7584	
		TAYLOR, B. K., et al., "Pituitary-Adrenocortical Responses to Persistent Noxious Stimuli in the Awake Rat: Endogenous Corticosterone Does Not Reduce Nociception in the Formalin Test", Endocrinology, 139(5), (1998),2407-2413	
		TJØLSEN, A., et al., "The Formalin Test: An Evaluation of the Method", Pain, 51, (1992),5-17	
		WHEELER-ACETO, H., et al., "Standardardization of the Rat Paw Formalin Test for the Evaluation of Analgesics", Psychopharmacology, 104, (1991),35-44	
B. R.		WHEELER-ACETO, H., et al., "The Rat Paw Formalin Test: Comparison of Noxious Agents", Pain, 40, (1990),229-238	
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Substitute for form 1449A/PTO	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMS control numb.  Complete if Known		
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B·R·		WOOLF, C. J., et al., "Long Term Alterations in the Excitability of the Flexion Reflex Produced by Peripheral Tissue Injury in the Chronic Decerebrate Rat", Pain, 18, (1984),325-343	
		YAKSH, T. L., et al., "Central Pharmacology of Nociceptive Transmissions", <u>In:</u> Textbook of Pain, (4th Edition, Churchill Livingstone),(1999),253-308	
		YAKSH, T. L., "Chapter 40 Preclinical Models of Nociception", In: Anesthesia: Biologic Foundations (Vol. 1), Yaksh, T., et al., Editors, Lippincott-Raven Publishers, (1997), 685-718	
		YAKSH, T. L., "Chronic Catherization of the Spinal Subarachnoid Space", Physiology & Behavior, 17, (1976),1031-1036	
		YAKSH, T. L., et al., "Intrathecal Capsaicin Depletes Substance P in the Rat Spinal Cord and Produces Prolonged Thermal Analgesia", Science, 206(4417), (1979),481-483	
		YAKSH, T. L., et al., "The Spinal Biology in Humans and Animals of Pain States Generated by Persistent Small Afferent Input", Pro. Natl. Acad. Sci. USA, 96, (1999),7680-7686	
		YAMAMOTO, T., et al., "Stereospecifiic Effects of a Nonpeptidic NK1 Selective Antagonist, CP-96,345: Antinociception in the Absence of Motor Dysfunction", Life Sciences, 49(26), (1991),1955-1963	
		YOON, M. H., et al., "The Effect of Intrathecal Gabapentin on Pain Behavior and Hemodynamics on the Formalin Test in the Rat", <u>Anesthesia and Analgesia</u> , 89, (1999),434-439	
B. R.		ZAR, J. H., "Table of Contents", <u>Biostatistical Analysis</u> , (2nd Edition, 1984, Prentice Hall, Inc.),134-138	

6-20-05 DATE CONSIDERED **EXAMINER**